

# Records Request Response

## Submitted October 10, 2012

### Asbestos NESHAP Compliance Inspection

### Hanford Federal Facility

The following sites have been covered with a gravel cap, either 5/8 minus or "pit run" which is material removed from on site locations containing a large amount of larger river rock and sand. The general method for application includes the removal of 3-6" of existing surface material followed by application of the cap material. The final step in worker protection is to place concrete ecology blocks around the site with boundary rope and signage declaring "Caution, potential asbestos hazard, transite in soil. No ground-intrusive or heavy equipment activities in this area unless specifically authorized by controlling project OS&H."

#### CHPRC Controlled Sites With a 3-6" Cap

Bldg./Facility	Description	Location/Area	Status	Monitored
1717	Maintenance Shop	100K	Posted <sup>1</sup>	<sup>3</sup>
1720	Administration Office Bldg.	100K	Posted <sup>1</sup>	<sup>3</sup>
209E	Critical Mass Lab	200E	Not Posted <sup>2</sup>	<sup>3</sup>
209EA	Hay Shed	200E	Not Posted <sup>2</sup>	<sup>3</sup>
284E	Power House & Steam Plant	200E	Posted <sup>1</sup>	<sup>3</sup>
284W	Power House & Steam Plant	200W	Posted <sup>1</sup>	<sup>3</sup>
284WB	Package Boiler Plant	200W	Not Posted <sup>2</sup>	<sup>3</sup>
203UX	Gas Storage Facility	200W	Not Posted <sup>2</sup>	<sup>3</sup>
211U	Cold Chemical Makeup Tank Farm	200W	Not Posted <sup>2</sup>	<sup>3</sup>
211 UA	Cold Chemical Makeup Tank Farm Addition	200W	Not Posted <sup>2</sup>	<sup>3</sup>
224U	UO <sup>3</sup> Plant Concentration and Loadout Bldg.	200W	Not Posted <sup>2</sup>	<sup>3</sup>
224UA	UO <sup>3</sup> Calcination and Loadout Facility	200W	Not Posted <sup>2</sup>	<sup>3</sup>
2701M	Office Building	200E	Not Posted <sup>2</sup>	<sup>3</sup>
2704W	General Industrial Bldg.	200W	Posted <sup>1</sup>	<sup>3</sup>
2707W	General Industrial Bldg.	200W	Posted <sup>1</sup>	<sup>3</sup>
2728W	General Industrial Bldg.	200W	Posted <sup>1</sup>	<sup>3</sup>
2723W	General Industrial Bldg.	200W	Posted <sup>1</sup>	<sup>3</sup>
272W	General Industrial Bldg.	200W	Posted <sup>1</sup>	<sup>3</sup>
277W	General Industrial Bldg.	200W	Posted <sup>1</sup>	<sup>3</sup>
MO-215	Mobile Office	200W	Posted <sup>1</sup>	<sup>3</sup>
272E	Fabrication, Mock-up Shop	200E	Posted <sup>1</sup>	<sup>3</sup>
X8	Motor Car Shed	200W	Not Posted <sup>2</sup>	<sup>3</sup>
2736ZA	Plutonium Storage Ventilation	200W	Not Posted <sup>2</sup>	No
2736ZB	Plutonium Storage Support Facility	200W	Not Posted <sup>2</sup>	No
2736Z	Plutonium Storage Bldg.	200W	Not Posted <sup>2</sup>	No

<sup>1</sup> "Posted" is defined as; for purposes of asbestos control, appropriate signage in place with physical barriers to prevent unauthorized entry by vehicle or equipment.

<sup>2</sup> Areas marked as "not posted" are defined as capped for purposes other than asbestos control, i.e., radiological, or industrial safety and may or may not be posted with signs such as "Underground Radioactive Material Area"